

Figure 1

Figure 1 displays a series of histograms showing the distribution of various variables across different categories. The x-axis labels are: "No", "Low", "Medium", "High", "Very High", "Extremely High", "Extremely Low", "Very Low", "Medium-Low", "Medium-High", "High-Low", "High-Medium", "High-High", "Low-Medium", "Low-High", "Very Low-Medium", "Very Low-High", "Very High-Medium", "Very High-High", "Extremely Low-Medium", "Extremely Low-High", "Extremely High-Medium", "Extremely High-High". The y-axis represents frequency or count.

- (i) transforming plant material with a nucleotide sequence encoding a protein the presence of which in a cell, or membrane thereof, renders said cell embryogenic,
- (ii) regenerating the thus transformed material into plants, or carpel containing parts thereof, and
- (iii) expressing the sequence in the vicinity of the embryo sac.

The protein may be a leucine repeat rich receptor kinase which preferably is modified to the extent that the ligand binding domain is deleted or functionally inactivated.